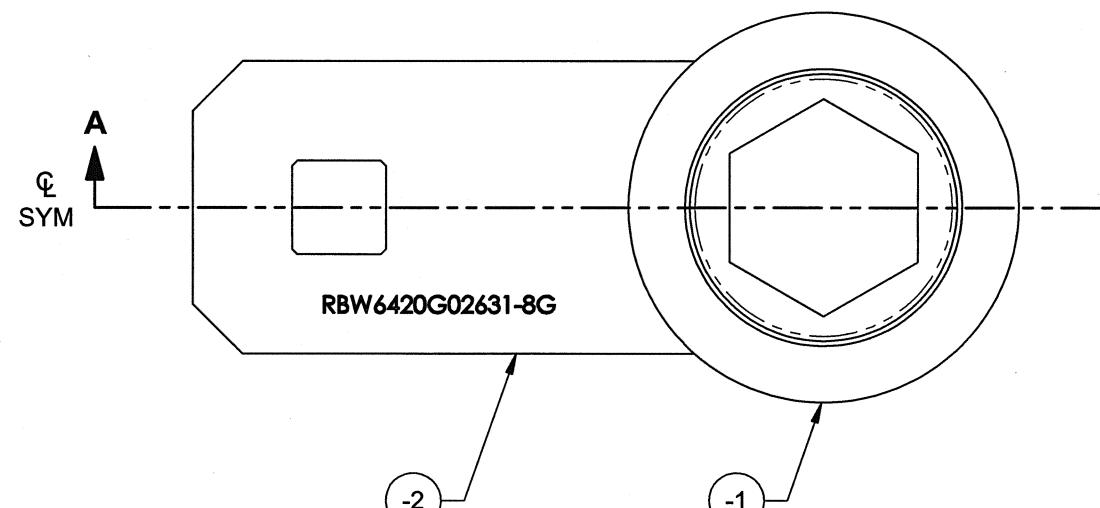


| ITEM # | QTY | PART # | PART TITLE |
|--------|-----|--------------------|-----------------|
| -1 | 1 | RBW6420G02631-8G-1 | TORQUE CYLINDER |
| -2 | 1 | RBW6420G02631-8G-2 | TORQUE PLATE |

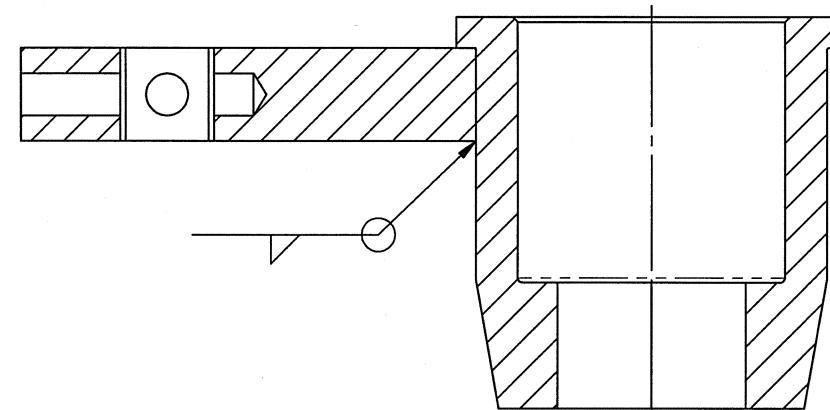
D

D



C

C

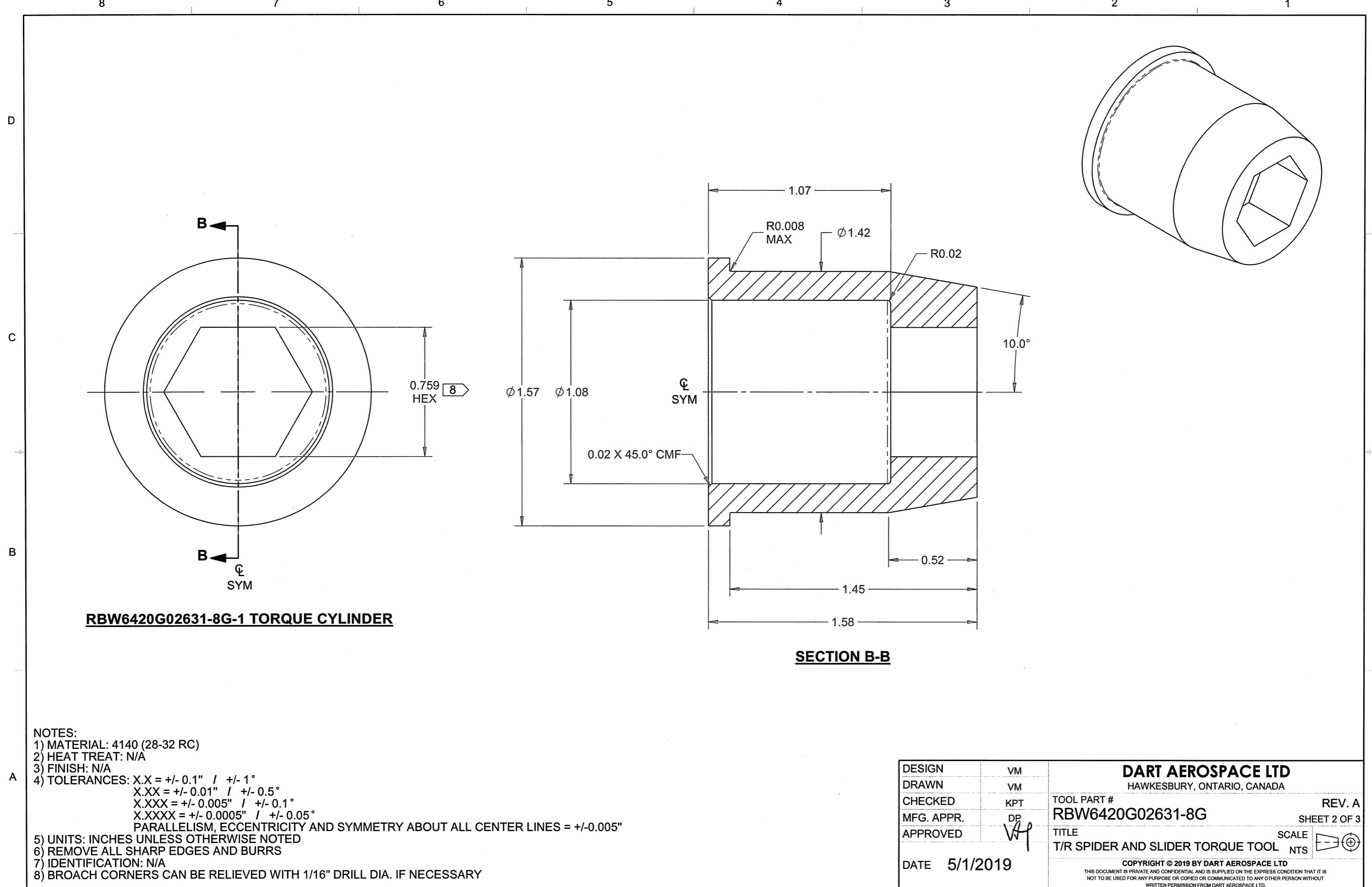
**SECTION A-A****RBW6420G02631-8G T/R SPIDER AND SLIDER TORQUE TOOL**

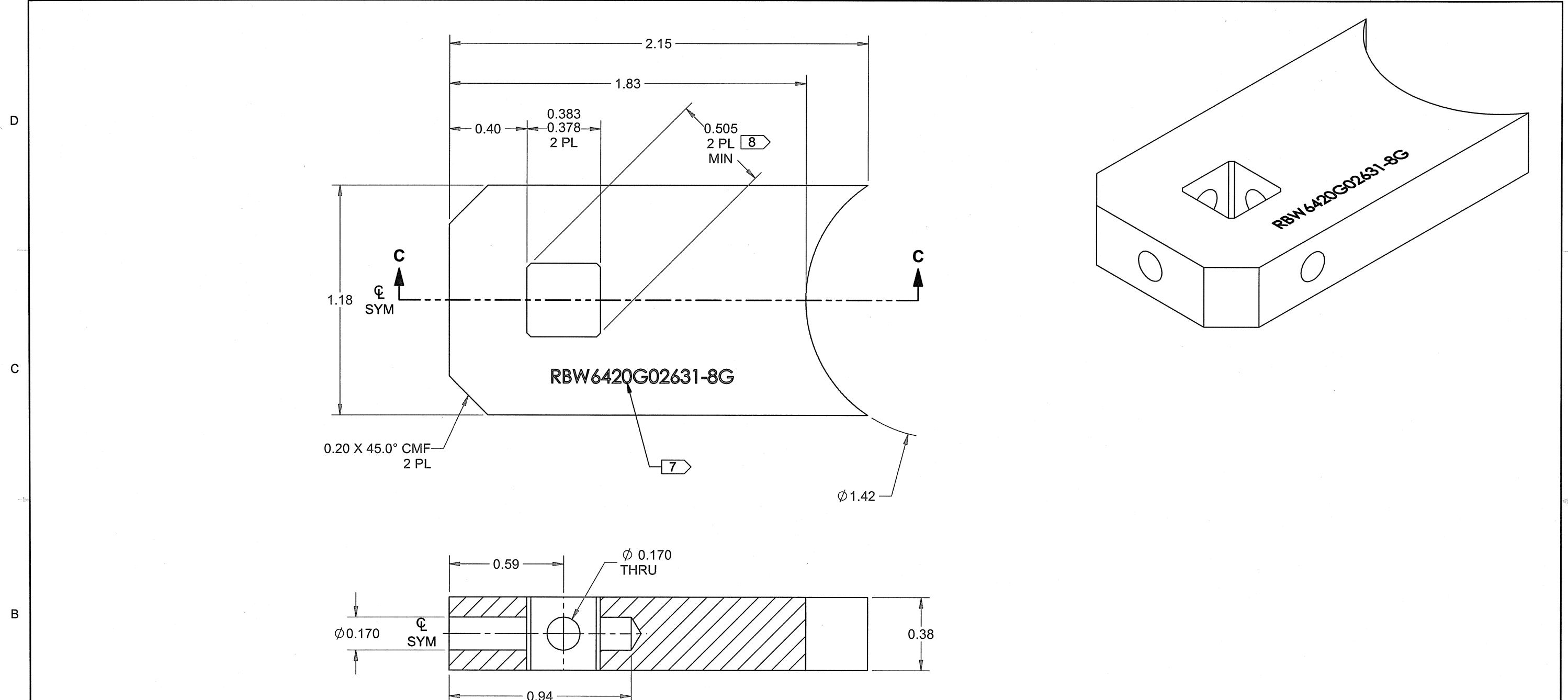
9

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: 40-45 RC
- 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = $+\/- 0.1"$ / $+\/- 1^\circ$
 $X.XX = +/-.01"$ / $+\/- 0.5^\circ$
 $X.XXX = +/-.005"$ / $+\/- 0.1^\circ$
 $X.XXXX = +/-.0005"$ / $+\/- 0.05^\circ$
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $+\/- 0.005"$
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ASSEMBLE AS SHOWN
- 8) REMOVE ALL WELD SPATTERS
- 9) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

| | | | |
|------------|-------------|--|--------------|
| A | NEW ISSUE | 19-712 | VM |
| REV. | DESCRIPTION | ECN # | BY |
| DESIGN | VM | DART AEROSPACE LTD | |
| DRAWN | VM | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | KPT | TOOL PART # | REV. A |
| MFG. APPR. | DP | RBW6420G02631-8G | SHEET 1 OF 3 |
| APPROVED | VJ | TITLE | SCALE |
| | | T/R SPIDER AND SLIDER TORQUE TOOL | NTS |
| DATE | 5/1/2019 | COPRIGHT © 2019 BY DART AEROSPACE LTD | |
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SECTION C-C

RBW6420G02631-8G-2 TORQUE PLATE

NOTES:

- 1) MATERIAL: 4140 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RBW6420G02631-8G", AS SHOWN
- 8) BROACH CORNERS CAN BE RELIEVED WITH 1/16" DRILL DIA. IF NECESSARY

| | | | |
|-----------------------------------|-----------|---|--|
| DESIGN | VM | DART AEROSPACE LTD | |
| DRAWN | VM | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | KPT | | |
| MFG. APPR. | DP | | |
| APPROVED | <i>WJ</i> | | |
| TOOL PART # | | REV. A | |
| RBW6420G02631-8G | | SHEET 3 OF 3 | |
| TITLE | | SCALE | |
| T/R SPIDER AND SLIDER TORQUE TOOL | | NTS | |
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